SIEC Briefing Paper on the Contract with Federal Engineering and the Proposed Project Plan

Prepared by Dennis Hausman, DIS/MOST (360) 902-3463.

Description

The Department of Information Services entered into a contract on behalf of the SIEC with Federal Engineering to provide the final statewide inventory and communications plan. The contract was for $799,995, which will be paid for by a Homeland Security grant that the DIS applied for on behalf of the Committee.

Recommendations to the Committee

SIEC Staff respectfully recommends to the Committee that the SIEC Advisory Group and Staff be given approval authority for the Web survey tool that will be used to collect inventory information.

In the planning phase of the Federal Engineering contract with the SIEC, there will be the need for additional SIEC involvement for specific approval processes.

Status

Since the last SIEC meeting DIS finalized the contracts with the Department of the Military for the grant to pay for the contract with a contractor to provide a final statewide inventory and communications plan. Additionally, a Request for Proposal was conducted and a contract signed with Federal Engineering to complete the scope of work outlined above.

The first deliverable that Federal Engineering is to supply is a detailed project plan which is due on September 17. Although not available at the time of writing this brief, it is anticipated that this plan will be available for the SIEC meeting on September 22.

Issues

It is anticipated that we will learn of the aggressive time schedule for this project. The second main deliverable is the Web survey tool, which will be used by local government and due to the SIEC tentatively by October 11th. A major issue surrounding this deliverable is if the SIEC wants to meet to accept the deliverable, or wish to delegate this to Staff and SIEC Advisory Work Group.

Background

In the process of reviewing the scope of work and securing the funding necessary to accomplishing the last two legislatively required tasks, it was determined that the public would be most efficiently served by consolidating the last two activities and obtaining a contractor to collect inventory data, analyze the data, and create a final communications plan in consultation with the SIEC. With the SIEC's approval, a Request for Proposal was developed and vetted. Federal Engineering was selected to work with the SIEC.

Federal Engineering has become one of the nations leading specialists in state telecommunications consulting. Federal Engineering has provided and is providing public safety

communications systems needs assessments, analysis, design, procurement, support, implementation, management, and program management.

Federal Engineering's engagements include creating plans for eight states and eight local governments.

"Unleashing the Power of Technology"

Federal Engineering®

Federal Engineering, Inc.
10600 Arrowhead Drive
Fairfax, VA 22030
703-359-8200

OVERVIEW

Federal Engineering, Inc. (***FE***) is an independent, nationwide systems engineering and consulting firm specializing in the planning, design, and implementation of state-of-the-art public safety communications systems for state and local governments. ***FE*** has designed and implemented millions of dollars in telecommunications projects for numerous local, state, and Federal government clients. Our analytical knowledge of voice, data, mobile radio, and video technologies is complemented by the practical experience of our operations personnel. Systems designed by ***FE*** have proven flexible, cost effective, and reliable.

Founded in 1983, ***FE*** has become the nation's leading specialist in state and local government telecommunications consulting. Our personnel are uniquely qualified to go beyond the technical issues in the statewide planning of public safety mobile radio systems. We are particularly sensitive to the intricacies of dealing with non-technical government administrators and legislators. Federal Engineering personnel have provided expert testimony to state bureaus and have appeared before the U.S. Congress, governors, the elected representatives of states, and a host of local government councils. Only through such diverse experience can a consulting firm develop the sophistication necessary to combine economic and technical issues into a politically palatable form. Judged superior in competitive procurement, ***FE*** has consistently merited client satisfaction, as evidenced by the frequent award of repeat business.

FE's corporate headquarters in Northern Virginia is only minutes from the Nation's Capital. These facilities, strategically located in the *Communications Capital of the United States*, support our technical personnel with a wealth of library materials, automated design tools, and a dedicated staff. Our close proximity to the FCC, the Department of Homeland Security, and other key Federal Government agencies has proven invaluable to our clients

BACKGROUND

Federal Engineering has provided and is providing public safety communications systems needs assessments, analyses, design, procurement support, implementation management, and program management to the following governments:

- State of Montana
- State of Nebraska
- State of New York
- State of North Dakota
- State of South Dakota
- State of Tennessee
- State of Washington
- State of Wisconsin
- State of Wyoming
- Campbell County, Wyoming

- Contra Costa County, California
- City of Gillette, Wyoming
- City of LaGrange, Georgia
- City of Louisville, Kentucky
- City of Nashville, Tennessee
- Troup County, Georgia
- City of Virginia Beach, Virginia

CORPORATE STABILITY

We would like to stress the stability of ***FE's*** ownership. Federal Engineering has not changed hands in its twenty-year history and the founder, Ronald F. Bosco, remains the President today. This consistency in ownership translates into consistency in performance as evidenced by the fact that our earliest local and state government clients remain clients today, over two decades later.

Although Federal Engineering, Inc., is not a Minority Business Enterprise (MBE), ***FE*** is an Equal Opportunity Employer and provides both employment and subcontracting opportunities without regard to sex, race, color, religion, national origin, disability, age, marital status or any other basis protected by law. All solicitations, terms, and conditions of subcontracting with ***FE*** are, and will continue to be, established solely on the basis of merit and other nondiscriminatory factors. Federal Engineering is committed to working with M/W/SBE (minority/women/small business enterprise) firms. Clearly we place emphasis on this area when one considers that approximately twenty five percent of ***FE's*** subcontractors used on a routine basis are attributable to M/W/SBE firms.

CERTIFICATIONS

Federal Engineering certifies that it has no conflict of interest and that it is not affiliated in any manner with any communications equipment manufacturer, two-way radio supplier, radio shop, tower or infrastructure provider, component or materials supplier, regional Bell operating company, independent telephone company, interconnect dealer, dominant or alternative common carrier, value added carrier, Internet service provider, CATV company, or governmental organization, nor does ***FE*** receive remuneration of any kind for recommending such products or services.

FE's certified independence ensures that our clients will receive totally objective analyses, free from the influences of hardware vendors, software suppliers, and service providers. Because we are not affiliated with equipment manufacturers, our designs are not biased toward any particular technology, product, or approach. However, since many of our professionals have worked for equipment manufacturers in the past, our solutions embody practical, real-world experience. The result is the most cost effective solution to our clients' communications needs.

Federal Engineering certifies that it has never, in its entire 20+ year corporate history, had a contract terminated for defaulted nor has ***FE*** been involved in any litigation, as either a defendant or a plaintiff, related to ***FE's*** performance under any contract. Lastly, Federal Engineering certifies that it has never, in its entire corporate history, been suspended or debarred by any state, local, or Federal government entity.